

Claims

1. A blow mold assembly for an I.S. machine for blowing a parison of glass and cooling the blown parison into a formed bottle having a finish portion at the top thereof, which can be removed from the blow mold comprising
5 a blow head arm,
at least one blow head supported by said blow head arm,
10 each of said blow heads including an inlet for supplying final blow air to the interior of the parison,
displacement means for first lowering said blow head arm from a retracted position to a first "on" position proximate the top surface of a blow mold and for displacing said blow head from said first "on" position to a second "on" position a selected vertical distance above the first "on" position of the blow mold to allow final blow air to escape from the blow mold between the blow head and the finish,
15 means for supplying final blow air to the blow head at a first pressure when said blow tube is at the first "on" position and at a second higher pressure when said blow tube is at the second "on" position.
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25 2. A blow mold assembly according to claim 1, wherein said pressure supplying means further comprises input means for inputting said selected vertical distance.

3. A blow mold assembly according to claim 1, further
30 comprising pressure setting means for setting the second higher pressure.